Index of Claims

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10/735,323

Examiner

Jennifer H. Gay

Applicant(s)/Patent under Reexamination

MORIARTY ET AL.

Art Unit

3672

| 1 | Rejected |
|---|----------|
| = | Allowed  |

| - | (Through numeral)<br>Cancelled |
|---|--------------------------------|
| ÷ | Restricted                     |

| N | Non-Elected  |
|---|--------------|
| _ | Interference |

| A | Appeal   |
|---|----------|
| 0 | Objected |

|       | •        | _        |          |              |              |  |                                     |                                     |                                     | _               |
|-------|----------|----------|----------|--------------|--------------|--|-------------------------------------|-------------------------------------|-------------------------------------|-----------------|
| Cla   | im       | L.,      | _        | _            |              | Date   | 9                                   | _                                   |                                     | -               |
| Final | Original | 7/20/05  | 1/18/06  |              |              |  |                                     |                                     |                                     |                 |
|       | 1        | 1        | 1        | $\vdash$     |              | H  |                                     |                                     | $\vdash$                            | Н               |
|       | 2        | _        |          |              |              |  |                                     |                                     |                                     |                 |
|       | 3        | 1        | 1        | L            |              |  |                                     |                                     |                                     |                 |
|       | 4        | 1        | 1        |              | _            |  | lacksquare                          |                                     |                                     |                 |
|       | 5        | 1        | <u> </u> | <u> </u>     | <u> </u>     | <u> </u>   | _                                   | _                                   | L                                   | Ш               |
|       | 7        | 1        | 1        |              | -            | _  | _                                   | _                                   | ├-                                  | Н               |
|       | 8        | 1        | 1        | ┝            | ┢            | $\vdash$   | $\vdash$                            | Н                                   | ├                                   | Н               |
|       | 9        | 1        | Ϋ́       | ┝            | ┢            | H  |                                     | $\vdash$                            | ┢                                   | Н               |
|       | 10       | 7        | 7        |              | H            | $\vdash$   |                                     |                                     | ┢                                   | П               |
|       | 11       | 7        | 7        | Г            | <u> </u>     | Г  |                                     |                                     | Г                                   | H               |
|       | 12<br>13 | 7        | 7        |              |              |  |                                     |                                     |                                     |                 |
|       | 13       | 7        | 7        |              |              | L  |                                     | 匚                                   |                                     | Ш               |
|       | 14<br>15 | 1        | 1        | _            | <u> </u>     | <u> </u>   | <u> </u>                            | _                                   | $ldsymbol{ldsymbol{ldsymbol{eta}}}$ | Ш               |
|       | 15       | 1.       | Ľ.       | _            | <u></u>      | $\vdash$   | ├                                   | $\vdash$                            | <u> </u>                            | Ш               |
|       | 16       | 1        | <u> </u> | <u> </u>     | <del> </del> | <u> </u>   | <u> </u>                            | <u> </u>                            | _                                   | Н               |
|       | 17       | 1        | 1        | ⊢            | ⊢            | -  | -                                   | <u> </u>                            | ├—                                  | Н               |
|       | 18<br>19 | 1        | 1        | ⊢            | ⊢            | ⊢  | ├                                   | -                                   | $\vdash$                            | Н               |
|       | 20       | 1        | 1        | -            | ╁            | $\vdash$   | $\vdash$                            | $\vdash$                            | ├                                   | Н               |
|       | 21       | H        | H        | $\vdash$     | -            | <del> </del>                                     | $\vdash$                            | $\vdash$                            | ┢                                   | Н               |
|       | 21<br>22 | 一        |          | $\vdash$     |              |  |                                     |                                     | T                                   | Н               |
|       | 23       |          | $\vdash$ |              | Г            | <del>                                     </del> |                                     |                                     | Г                                   | П               |
|       | 23<br>24 |          |          |              |              |  |                                     |                                     |                                     |                 |
|       | 25       |          |          |              |              |  |                                     |                                     |                                     |                 |
|       | 26       |          | _        | _            | L            | <u> </u>   | <u> </u>                            | <u>L</u>                            | _                                   | Ш               |
|       | 27       | _        | <u> </u> | _            | ┞            | -  |                                     |                                     | <u> </u>                            | Н               |
|       | 28<br>29 | <u> </u> | ⊢        | ├            |              | -  | ⊢                                   | -                                   | -                                   | Н               |
|       | 30       | -        | ├        | ├            | ⊢            | $\vdash$   | $\vdash$                            | ├                                   | $\vdash$                            | Н               |
|       | 31       | ┢        | $\vdash$ | $\vdash$     |              | $\vdash$   | H                                   | $\vdash$                            | $\vdash$                            | Н               |
|       | 32       | H        | $\vdash$ | Т            | H            | T  | <u> </u>                            | $\vdash$                            | <u> </u>                            | H               |
|       | 33       |          |          |              |              |  | Г                                   |                                     |                                     |                 |
|       | 34       |          |          |              |              |  |                                     |                                     |                                     |                 |
|       | 35       | 匚        |          | $oxed{\Box}$ |              | oxdot  |                                     |                                     | 匚                                   | Ш               |
|       | 36       | <u> </u> | <u> </u> | <u> </u>     |              | <u> </u>   | $ldsymbol{ldsymbol{ldsymbol{eta}}}$ | $ldsymbol{ldsymbol{ldsymbol{eta}}}$ | $\vdash$                            | Ш               |
|       | 37       | $\vdash$ | _        | ┡            | <u> </u>     | ļ  | <u> </u>                            | <u> </u>                            |                                     | $\vdash \vdash$ |
|       | 38<br>39 |          | -        | -            |              |  | <u> </u>                            | -                                   | $\vdash$                            | $\vdash \vdash$ |
|       | 40       | $\vdash$ | $\vdash$ | $\vdash$     | ┝            | $\vdash$   | ├                                   | $\vdash$                            | $\vdash$                            | $\vdash \vdash$ |
|       | 41       | 一        | $\vdash$ | -            | $\vdash$     | -  | ┢                                   | _                                   | ┢                                   | H               |
|       | 42       | $\vdash$ | $\vdash$ | $\vdash$     | 1            | Т  | _                                   | _                                   |                                     | H               |
|       | 43       |          |          |              |              |  |                                     |                                     |                                     |                 |
|       | 44       |          |          |              |              |  |                                     |                                     |                                     |                 |
|       | 45       |          |          | Ĺ            | L            | Ĺ  |                                     | Ľ                                   | 匚                                   |                 |
|       | 46       | L        | _        | _            | ļ            | L  | L_                                  | _                                   |                                     | Ш               |
|       | 47       | igspace  | <u> </u> | <u> </u>     | $\vdash$     | <u> </u>   | L                                   | <u> </u>                            | $\vdash$                            | Ш               |
| -     | 48       | $\vdash$ | <u> </u> | $\vdash$     | <u> </u>     | $\vdash$   | <u> </u>                            | _                                   | H                                   | $\vdash \vdash$ |
|       | 49       | $\vdash$ | $\vdash$ | -            | -            | -  | <u> </u>                            | _                                   | <u> </u>                            | $\vdash\vdash$  |
|       | 50       |          |          |              |              |  |                                     |                                     |                                     |                 |

| Cla           | im       | Date       |              |               |          |              |          |              |              |                                     |  |
|---------------|----------|------------|--------------|---------------|----------|--------------|----------|--------------|--------------|-------------------------------------|--|
| -             |          |            |              | $\overline{}$ |          |              | i        |              |              |                                     |  |
| _             | Original |            |              |               |          |              |          |              |              |                                     |  |
| Final         | 냺        |            |              |               |          |              |          |              |              |                                     |  |
| ΙĒ            | , Š.     |            |              |               |          |              |          | i            |              |                                     |  |
| 1             | 0        |            |              |               |          |              |          |              |              |                                     |  |
| $\vdash$      | E 4      | -          | $\vdash$     | $\vdash$      | -        | $\vdash$     | $\vdash$ | $\vdash$     | -            | $\vdash$                            |  |
| $\vdash$      | 51       |            |              | _             |          |              | $\vdash$ | ш            |              | _                                   |  |
|               | 52       |            |              |               |          |              |          |              |              |                                     |  |
|               | 53       |            |              |               |          |              |          |              |              |                                     |  |
|               | 54       |            |              |               |          |              |          | _            | _            | _                                   |  |
| <del></del>   | 54<br>55 |            |              | $\vdash$      |          | $\vdash$     | _        | _            | $\vdash$     | $\vdash$                            |  |
| <b></b>       | 55       | _          | _            |               | $\vdash$ | H            | _        | $\vdash$     | $\vdash$     | ⊢                                   |  |
| L             | 56       |            | _            | _             | $\Box$   | Щ            | ш        | $oxed{\Box}$ | $\perp$      | <u> </u>                            |  |
|               | 57       |            |              |               |          |              |          |              |              |                                     |  |
|               | 58       |            |              |               |          |              |          |              |              |                                     |  |
|               | 59       |            |              |               |          |              |          |              |              |                                     |  |
|               | 60       |            | $\vdash$     |               |          |              | _        | $\vdash$     |              | $\vdash$                            |  |
| <b>-</b>      | 61       |            | -            | -             | $\vdash$ | H            |          | $\vdash$     | $\vdash$     | ⊢                                   |  |
| <u> </u>      | 01       |            | -            |               |          |              | _        | -            | _            | ⊢                                   |  |
|               | 62       |            |              | _             | Ŀ        |              |          | Щ            |              |                                     |  |
| 1             | 62<br>63 |            |              |               |          |              |          |              |              |                                     |  |
|               | 64       |            |              |               |          |              |          |              |              |                                     |  |
|               | 65       | Г          | Т            |               | $\vdash$ | Г            | $\vdash$ | $\vdash$     | Т            | Т                                   |  |
| $\vdash$      | 66       | $\vdash$   | $\vdash$     | $\vdash$      | $\vdash$ | $\vdash$     | $\vdash$ |              | $\vdash$     | $\vdash$                            |  |
| -             | 00       | $\vdash$   | <u> </u>     | ├-            | -        |              | $\vdash$ | $\vdash$     | $\vdash$     | $\vdash$                            |  |
|               | 67       | lacksquare | _            | Щ             | _        | _            | _        |              |              | L                                   |  |
| l             | 68       |            |              |               |          |              |          |              |              |                                     |  |
|               | 69       |            |              | Г             |          |              |          |              |              |                                     |  |
|               | 70       | -          |              |               |          |              |          |              |              |                                     |  |
| <b>—</b>      | 71       |            | -            | _             | -        |              | $\vdash$ | $\vdash$     | ┝            | ┝                                   |  |
|               |          | _          | _            | -             | -        |              | _        | ⊢            | ⊢            | ⊢                                   |  |
|               | 72       |            |              |               |          | _            |          | Щ.           | _            | L                                   |  |
|               | 73<br>74 |            |              |               |          |              |          |              |              |                                     |  |
|               | 74       |            |              |               |          |              |          |              |              |                                     |  |
|               | 75       |            |              |               |          |              |          |              |              | $\vdash$                            |  |
| -             | 76       | -          | -            | H             | $\vdash$ |              |          | H            | $\vdash$     | $\vdash$                            |  |
|               | -77      | -          | -            | -             | -        | -            | _        | -            | ├—           | ├─                                  |  |
|               | 77       | L          | L            | _             | _        |              | _        | <u> </u>     | _            | L                                   |  |
|               | 78       |            |              |               | _        |              |          |              |              | L                                   |  |
|               | 79       |            | i            |               |          | 1            |          |              |              | 1                                   |  |
|               | 80       |            |              |               |          |              |          |              |              |                                     |  |
| _             | 81       | $\vdash$   |              |               |          | $\vdash$     |          |              | $\vdash$     | Т                                   |  |
| <u> </u>      | 81<br>82 | $\vdash$   |              | $\vdash$      | $\vdash$ | $\vdash$     | $\vdash$ | Η-           | $\vdash$     | $\vdash$                            |  |
| <u> </u>      | 02       | -          | _            | -             | -        | -            | _        | $\vdash$     | -            |                                     |  |
|               | 83       | _          |              | $\vdash$      | _        | Щ            |          | Ш            | L            | L                                   |  |
|               | 84       |            | L            |               |          | $oxed{oxed}$ | Ш        |              |              | L                                   |  |
|               | 85       |            |              |               |          |              |          |              |              |                                     |  |
|               | 86       |            |              |               |          |              |          |              |              |                                     |  |
|               | 87       | $\vdash$   |              |               | $\vdash$ | $\vdash$     | $\vdash$ |              | $\vdash$     | Н                                   |  |
| $\vdash$      | 88       | $\vdash$   | <del>-</del> | _             | -        | -            | -        | $\vdash$     | -            | ┢                                   |  |
|               | 00       | $\vdash$   | $\vdash$     |               | $\vdash$ | $\vdash$     | $\vdash$ | $\vdash$     | $\vdash$     | $\vdash$                            |  |
| <u> </u>      | 89       |            | _            | _             | L.       | ļ            | <u> </u> | L            | _            | <u> </u>                            |  |
|               | 90       |            |              |               |          | $oxed{oxed}$ |          |              |              | L                                   |  |
| 1             | 91       |            |              | Ī             |          |              |          |              |              |                                     |  |
|               | 92       |            |              |               | П        | Г            |          |              |              |                                     |  |
| <b>—</b>      | 93       | Н          | $\vdash$     |               | Т        |              | т        | $\vdash$     | т            | Н                                   |  |
| <b>—</b>      |          | $\vdash$   | $\vdash$     |               | $\vdash$ | $\vdash$     | $\vdash$ | $\vdash$     | Н            | $\vdash$                            |  |
| <b></b>       | 94       | <u> </u>   | <u> </u>     | _             | ļ        |              | ļ        | -            | _            | $\vdash$                            |  |
| <u> </u>      | 95       | oxdot      | _            | L_            | oxdot    | $\vdash$     | Ш        | Щ            | $oxed{\Box}$ | $ldsymbol{ldsymbol{ldsymbol{eta}}}$ |  |
| L             | 96       | L          | <u> </u>     | L             | L        | L            | L        | L            | اسا          | L                                   |  |
|               | 97       |            |              |               |          |              |          |              |              |                                     |  |
| $\overline{}$ | 98       | Г          | $\vdash$     |               |          |              |          | $\vdash$     | П            | Т                                   |  |
| <b>—</b>      | 99       |            | $\vdash$     |               | Н        | Н            |          | $\vdash$     | $\vdash$     | $\vdash$                            |  |
|               | 400      | -          | <u> </u>     | -             | Ь        |              | <u> </u> | $\vdash$     | Ь—           | ⊢                                   |  |

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| Cla   | Date              |  |  |              |          |          |          |              |              |                 |
|-------|-------------------|--|--|--------------|----------|----------|----------|--------------|--------------|-----------------|
| Final | Original          |  |  |              |          |          |          |              |              |                 |
|       | 101<br>102        |  |  |              |          |          |          |              |              |                 |
|       | 102               |  |  |              |          |          |          | _            | _            | Щ               |
|       | 103               |  | _  | L            | _        |          | _        | L            | _            |                 |
|       | 104               | _  | <u> </u>   | _            |          |          | _        | $\vdash$     | <u> </u>     | Щ               |
|       | 105               | _  | <u> </u>   | <u> </u>     |          | _        | <u> </u> | <del> </del> | ├—           | $\dashv$        |
|       | 106<br>107        | _  | <u> </u>   | <u> </u>     | $\vdash$ | _        | H        | -            | -            | $\dashv$        |
|       | 107               |  | ⊢  | ⊢            | $\vdash$ | H        |          | $\vdash$     | $\vdash$     | $\dashv$        |
|       | 100               |  | ┝  | -            | -        |          | $\vdash$ | ┝            | ┢            | -               |
|       | 109<br>110        | _  | $\vdash$   | $\vdash$     | $\vdash$ | $\vdash$ | ⊢        | ┝            | ┢            | $\dashv$        |
|       | 111               |  | $\vdash$   | Ŧ            | $\vdash$ | $\vdash$ | _        | -            | -            | $\dashv$        |
|       | 112               | _  | $\vdash$   |              | H        | $\vdash$ | Н        | Т            | $\vdash$     |                 |
|       | 112<br>113        |  |  |              |          |          |          |              |              | П               |
| _     | 114               |  |  |              |          |          | Г        | Г            | $\vdash$     | М               |
|       | 114<br>115        |  |  |              |          |          |          |              |              | П               |
|       | l 116             |  |  |              |          |          |          |              |              |                 |
|       | 117               |  |  |              |          |          |          |              |              |                 |
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|       | l 119             |  |  |              |          |          |          |              |              |                 |
|       | 120<br>121<br>122 | L  | L  | <u> </u>     | _        | _        |          |              | L            |                 |
|       | 121               | L  | $ldsymbol{ld}}}}}}$ | <u> </u>     | <u> </u> | L        | _        | L            | L            | Ц               |
|       | 122               |  | <u>.</u>   | <u> </u>     | _        | _        | _        | <u> </u>     | L            | Щ               |
|       | 123<br>124        | _  | _  | ╙            | <u> </u> | <u> </u> | <u> </u> | ┞            | <u> </u>     | Щ               |
|       | 124               | <u> </u>   | _  | ┡            | ļ        | -        | <u> </u> | ├_           | ┡            | Н               |
|       | 125<br>126<br>127 | $\vdash$   | ┝  | ⊢            | ⊢        | -        | -        | -            | <del> </del> | Н               |
|       | 120               | ⊢  | H  | ⊢            | ⊢        |          | -        | -            | ├            | Н               |
|       | 127               | -  | _  | ⊢            | $\vdash$ |          | $\vdash$ | -            | ⊢            | Н               |
|       | 128<br>129        | $\vdash$   | -  | ⊢            | $\vdash$ |          | ├        | -            | -            | Н               |
| ᆣ     | 130               | ┢  | $\vdash$   | ⊢            | $\vdash$ | $\vdash$ | $\vdash$ | $\vdash$     | $\vdash$     | Н               |
|       | 131               | ┝  | <u> </u>   | ┢            |          |          | $\vdash$ | $\vdash$     | ┢            | Н               |
|       | 131<br>132<br>133 | <del>                                     </del> |  | $\vdash$     |          | _        | $\vdash$ |              | $\vdash$     | Н               |
|       | 133               | $\vdash$   |  | $\vdash$     |          |          | $\vdash$ |              | $\vdash$     | Н               |
|       | 134               |  | -  |              |          | -        |          | 1            |              | П               |
|       | 134<br>135        |  |  |              |          |          |          |              |              | П               |
|       | 136<br>137        |  |  |              |          |          |          |              |              |                 |
|       | 137               |  |  |              |          |          |          |              |              |                 |
|       | 138               |  | _  | L            |          |          |          |              |              | Ш               |
|       | 139               | L.   |  | _            |          |          |          |              | _            |                 |
|       | 140               |  |  | <u> </u>     |          |          | <u> </u> | <u> </u>     |              | Щ               |
|       | 141               |  | ╙  | <u> </u>     | <u> </u> | _        | <u> </u> | _            | <u> </u>     | Щ               |
|       | 142               | <u> — </u>                                       | $\vdash$   | <u> </u>     | Н        | $\vdash$ | $\vdash$ | <u> </u>     | ⊢            | dash            |
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| _     | 150               | <del>                                     </del> | $\vdash$   | _            | Н        |          | _        |              | T            | Н               |
| Ь     |                   |  |  | —            | Щ.       | L        | Ь—       | Щ            | —            | ш               |